IN THE CLAIMS:

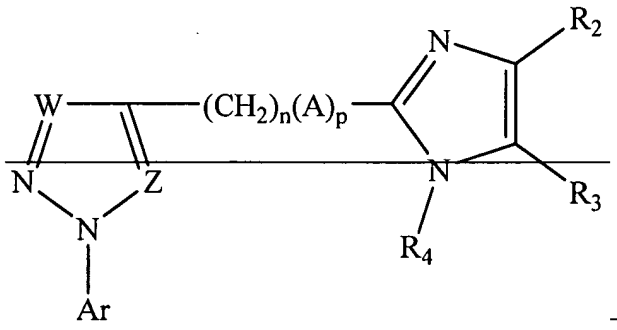
Claim 21 was previously canceled. Claims 2-4, 7, and 12-20 are canceled herein. Claims 1, 5, 6, 8, 9, 22, and 23 are amended herein. New claims 25-31 have been added. Please replace the pending claims with the claims as listed below. Subsequent to entrance of the instant amendment, the following will constitute a complete listing of all pending claims:

Listing of the Claims:

1. (Currently amended) A formulation, ~~wherein~~ comprising:

~~the formulation comprises one or more spinosyns~~ spinosad in combination with ~~one or more compounds of formula (I) and/or salts thereof;~~

~~formula (I) corresponds in structure to:~~



~~(I);~~

~~Ar is 2,6-dichloro-4-trifluoromethylphenyl or 2-nitro-4-trifluoromethylphenyl;~~

~~A is $S(O)_m$, CH=CH, O, or NH;~~

~~as to W and Z:~~

~~W is N, and Z is CR^5; or~~

~~W is CR^1, and Z is N or CR^5;~~

~~R^1 is hydrogen, optionally substituted alkyl, halogen, or $R^{20}S(O)_q$;~~

~~R^2 and R^3 are independently hydrogen, optionally substituted alkyl, optionally substituted alkenyl, optionally substituted alkynyl, aryl, cyano, halogen, nitro, YR^{20}, $S(O)_2NR^8R^9$, CHO, NR^8R^9, or $CYNR^8R^9$;~~

~~R^4 is hydrogen, optionally substituted alkyl, optionally substituted alkenyl, acyl, or optionally substituted alkoxycarbonyl;~~

~~R^5 is hydrogen, alkyl, optionally substituted amino, or halogen;~~

~~R^8 and R^9 are independently hydrogen, optionally substituted alkyl, acyl, or aryl;~~

~~R^{20} is optionally substituted alkyl;~~

~~Y is O or S;~~

~~m is zero, 1, or 2;~~

~~p is zero or 1;~~

~~n is zero, 1, or 2;~~

~~q is zero, 1, or 2;~~

~~any alkyl, alkoxy, or alkylthio comprises 1 to 4 carbon atoms;~~

~~any alkenyl or alkynyl comprises 2 to 5 carbon atoms;~~

~~the alkyl, alkoxy, alkylthio, alkenyl, or alkynyl portion of any substituted alkyl, alkoxy, alkylthio, alkenyl, or alkynyl is substituted by one or more substituents independently selected from the group consisting of halogen, YR^{20}, dihalocyclopropyl, cyano, nitro, optionally substituted amino, acyloxy, and aryl;~~

~~any aryl is phenyl optionally substituted by halogen, alkyl, haloalkyl, alkoxy, haloalkoxy, alkylthio, haloalkylthio, haloalkylsulphonyl, cyano, or nitro;~~

~~any acyl is alkanoyl comprising 1 to 4 carbon atoms,alkylsulphonyl, or haloalkylsulphonyl;~~

~~any optionally substituted amino is NR^8R^9; and~~

~~R^4 is not alkyl when:~~

~~W is CR^1,~~

~~Z is CR^5, and~~

~~n and p are both zero~~ 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl)-3-methyl-1-H pyrazole or a salt thereof, wherein, at a spinosyn dosage of less than or equal to about 30 mg/kg, the formulation is capable of achieving an efficacy of at least 90% in controlling flea and tick infestations in an animal for at least 7 days after administration of the formulation as may be determined by a parasite assessment test.

2. through 4. (Canceled).

5. (Currently amended) The formulation according to claim 1, wherein the ratio of the ~~one or more compounds of formula (I) (and/or salts thereof)~~ 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl)-3-methyl-1-H pyrazole or a salt thereof to the ~~one or more spinosyns~~ spinosad is from about 1:10 to about 10:1.

6. (Currently amended) A method of controlling an ectoparasite infestation in an animal, wherein persistent efficacy against flea and ticks is achieved for at least 7 days after treatment, the method comprising:

simultaneously or sequentially administering to the animal

the formulation of claim 1, wherein the ~~one or more spinosyns are~~ spinosad is administered to the animal at a dosage of less than or equal to 30 mg/kg so as to achieve persistent efficacy of at least 90% in killing fleas and ticks for at least 7 days after the treatment.

7. (Canceled).

8. (Currently amended) The method according to claim 6, wherein the ~~one or more spinosyns~~ spinosad and ~~one or more compounds of formula (I) (and/or salts thereof)~~ the 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl)-3-methyl-1-H pyrazole or a salt thereof are administered simultaneously.

9. (Currently amended) The method according to claim 8, wherein the ~~one or more spinosyns~~ spinosad and ~~one or more compounds of formula (I) (and/or salts thereof)~~ the 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl)-3-methyl-1-H pyrazole or a salt thereof are in a single preparation.

10. (Previously presented) The method according to claim 6, wherein the ectoparasites are ticks.

11. (Previously presented) The method according to claim 6, wherein the ectoparasites are fleas.

12. through 21. (Canceled).

22. (Currently amended) The method according to claim 6 further comprising:

on a weekly basis, subsequently administering to the animal a reduced dosage of the formulation ~~of claim 1~~ so as to maintain 90% efficacy against ticks for up to 7 days after the subsequent administration.

23. (Currently amended) The method according to claim 22, wherein the reduced dosage comprises less than or equal to about 15 mg/kg of ~~one or more spinosyns~~ the spinosad.

24. (Previously presented) The method according to claim 22, wherein the animal has been reinfested.

25. (New) A formulation comprising a mixture of one or more spinosyns in combination with one or more azole pesticides, wherein, the ratio of the one or more azole pesticides to the one or more spinosyns is from about 1:10 to about 10:1.

26. (New) The formulation of claim 25, wherein the mixture of one or more spinosyns comprises spinosad.

27. (New) The formulation of claim 26, wherein the one or more azole pesticides comprises 5-chloro-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-(4,5-dicyano-1H-imidazol-2-yl)-3-methyl-1-H pyrazole or salt thereof.

28. (New) The formulation of claim 27, wherein, at a spinosad dosage of between about 15 mg/kg and about 30 mg/kg, the formulation is capable of achieving an efficacy of at least 90% in controlling flea and tick infestations in an animal for at least 7 days after administration of the formulation.

29. (New) A method of controlling an ectoparasite infestation in an animal, wherein persistent efficacy against flea and ticks is achieved for at least 7 days after treatment, the method comprising:

simultaneously or sequentially administering to the animal the formulation of claim 25, wherein the one or more spinosyns are administered to the animal at a first dosage of less than or equal to 30 mg/kg; and

subsequently, simultaneously or sequentially administering to the animal a reduced dosage of the formulation of claim 25, wherein the reduced dosage is less than the first dosage.

30. (New) The method of claim 29, wherein, simultaneously or sequentially administering to the animal the formulation comprises administering the one or more spinosyns and the one or more azole pesticides simultaneously.

31. (New) The method of claim 29, wherein, simultaneously or sequentially administering to the animal the formulation comprises administering the one or more spinosyns and the one or more azole pesticides in a ratio of from about 1:10 to about 10:1.